

# **FILAMENT CIRCUIT RESISTANCE ADJUSTING APPARATUS**

## **Abstract of Disclosure**

A filament circuit resistance adjusting apparatus (36), for a filament circuit (38) having a filament (50) with a first resistance is provided. The filament circuit resistance adjusting apparatus (36) includes a first resistor (70), which has a second resistance and is electrically coupled to the filament (50). The first resistor (70) adjusts the resistance of the filament circuit (38). A method for adjusting the resistance of the filament (50) is also provided.

## Figures